OOK

Depth 6	Contents 7	Reference to last Measurement 8

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496448

Serial No. 1st and part bill:-

Name of Work Package-04 - Includes From 4 works of Rs. To 195.0 lakhs.

Name of Contractor of nature of Agency ..... Sri. Abhijit.A.

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:	195.00 lakhs					
	Job code:	007-18-000042, 53, 54, 55.					
	Head of account:	P3111					
	D.S.No:- CE(BTP/AS).	111.112. 113, 114 / 19.12.2017.					
	T.S.No:- CE(YNK/TS/	480 ; 479, 481, 482 / 27.12.2017.					
	Work order no:-	NO. BBMP/EE/BTP/WO/159/18-19; dt: 16.02.18					
	Work order amount:-	15345489.96					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No.01:- Earthwork excavation by manual means in ordinary soil.						
	Qty vide measurement sheet nos of excel sheet enclosed.,						
			Pg.no Qty				
			01 → 189.19				
			17 → 730.19				
			35 → 827.12				
			1746.50 cum				
	Present qty → 1746.50 cum						
	BOQ qty →						
	Qty for payment → 1746.50 cum						
	At the rate of Rs. 86.00 →						
						150198.70	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No.02:- Earthwork
	involving an ave
	Qty vide measurem
	Present qty → 431.
	BOQ qty → 857.
	Qty for payment →
	At the rate of Rs. 1

NT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
nual means in ordinary soil.,				
excel sheet enclosed.,				
.19				
.19				
.12				
6.50 cum				
				150198.70

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496449

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No.02:- Earthwork excavation by manual means in ordinary soil involving an average horizontal., Qty vide measurement sheet nos of excel sheet enclosed.,						
		Pg.no	Qty				
		03 →	431.91				
		Total →	431.91 cum				
	Present qty → 431.91 cum						
	BOQ qty → 857.00 cum						
	Qty for payment → 431.91 cum						
	At the rate of Rs. 166.00 →						71697.31

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No.03:- Removing and refixing stone slabs and drains and pointing.,

Qty vide measurements sheet nos of excel sheet enclosed.,

Pg.no	qty
32 →	760.05
Total →	760.05 sqm

BOQ qty → 498.96 sqm

Total qty → 760.05 sqm

Qty reserved for the want of approval → 261.09 sqm

Qty for payment → 498.96 sqm

At the rate of Rs. 80.00 →

399168.80

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work
1	2

Item No.04:- Providing gre
dressed.,
Qty vide measurements

BOQ qty → 295.44 sqm
Total qty → 316.85 sq
Qty reserved for the
Qty for payment →
At the rate of Rs. 660

OOK

th	Depth 6	Contents 7	Reference to last Measurement 8
nd		drains and pointing.,	
cl		sheet enclosed.,	
		sqm	
l →		261.09 sqm	
			3991.80

M. A. R. 57 (Rule 116)
Measurement Book

No. B
496450

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No.04:- Providing granite 15cm th slabs of selected quality roughly dressed.,						
	Qty vide measurements sheet nos of excel sheet enclosed.,						
		Pg.no	Qty				
		04 →	126.90				
		36 →	189.95				
		Total →	316.85 sqm				
	BOQ qty → 295.44 sqm						
	Total qty → 316.85 sqm						
	Qty reserved for the want of approval → 21.41 sqm						
	Qty for payment → 295.44 sqm						194990.40
	At the rate of Rs. 660.00 →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No.05:- Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement.,

Qty vide measurement sheet nos of excel sheet enclosed.,

Pg.no	Qty
06 →	323.62
18 →	233.96
38 →	286.95
Total →	844.53 cum

Present qty → 844.53 cum

BOQ qty → 1015.0 cum

qty for payment → 844.53 cum

At the rate of Rs. 5000.00 → 4222600

4222614.75

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agen

Date of commencement of work .....

Date	Full description, etc, of work
1	2

Item No.06:- Providing

Qty vide measure

Present qty → 2

BOQ qty → 16

Qty reserved for

Qty for paymen

At the rate of Rs

T BOOK

ensions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		n plain cement concrete of	
		of excel sheet enclosed.,	
		62	
		76	
		95	
		1·53 cum	
			4222600
			4222614·75

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496451

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item No 06:- Providing and laying in position plain cement concrete of mix 1:2:4,						
	Qty vide measurement sheet nos of excel sheet enclosed.,						
		Pg no	Qty				
		07 →	10·13				
		19 →	17·10				
		Total →	27·23 cum				
	Present qty → 27·23 cum						
	BOQ qty → 16·38 cum						
	Qty reserved for the want of approval → 10·85 cum						
	Qty for payment → 16·38 cum						
	At the rate of Rs. 5750·00 →						94185·00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No.07:- Providing and constructing granite/trap/basalt size stone masonry in foundation.,

Qty vide measurements sheet nos of excel sheet enclosed.,

Pg no	Qty
8 →	81.0
20 →	20.52
Total →	101.52 cum

Present qty → 101.52 cum

BOQ qty → 31.59 cum

Qty reserved for the want of approval → 69.93 cum

Qty for payment. → 31.59 cum

At the rate of Rs. 4400.00 → 138996.00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency ....

Date of commencement of work .....

Date	Full description, etc, of work
1	2

Item No.02:- Providing an masonry in superstruc

Qty vide measuremen

Present qty → 40.59

BOQ qty → 28.35 cu

Qty reserved for the

Qty. for payment →

At the rate of Rs. 4

NT BOOK

mensions			Contents	Reference to last Measurement
	Breadth 5	Depth 6	7	8
anite | trap | basalt size stone				
excel sheet enclosed.,				
2				
.52 cum				
roval → 69.93 cum				
				138996.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B

496452

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 02:- Providing and constructing granite | trap | basalt size stone masonry in superstructure.,						
	Qty vide measurement sheet nos of excel sheet enclosed.						
		Pg no	Qty				
		21 →	40.598 cum				
		Total →	40.59 cum				
	Present qty → 40.59 cum						
	DOG qty → 28.35 cum						
	qty reserved for the want of approval → 12.24 cum.						
	qty. for payment →	28.35 cum					
	At the rate of Rs. 4250.00 →						120487.50

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No 09:- Providing ruled pointing of course stone masonry with cement mortar 1:3,

Qty vide measurement sheet nos of excel sheet enclosed.,

Pg no	Qty
09 →	433.80
22 →	360.0
Total →	793.80 Sqm

Present qty → 793.80 sqm

BOQ qty → 238.20 sqm

Qty reserved for the want of approval →

Qty for payment → 238.20 sqm

At the rate of Rs. 35.00 → 8337.00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agenc

Date of commencement of work .....

Date	Full description, etc, of work
1	2

Item No 10:- Cement con

Qty vide measurem

BOQ qty → 731.

Qty for payment

At the rate of Rs.

BOOK

ons		Contents	Reference to last Measurement
readth 5	Depth 6	7	8
e stone masonry with			
excel sheet enclosed.,			
80 sqm			
al →			
			8337.00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496453

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item. NO. 10:- cement concrete pavement.						
	Qty vide measurement sheet nos of excel sheet enclosed.,						
		Pg.no	Qty				
		11 →	215.95				
		24 →	155.97				
		40 →	190.92				
		Total →	562.84 cum				
	BOQ qty → 731.75 cum						
	Qty for payment → 562.84 cum						3039336-
	At the rate of Rs. 5400.00 →						3039375.40

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No.11:- Vacuum de-watering.,

Qty vide measurement sheet nos of excel sheet enclosed.,

Pg.no	Qty
13 →	2159.53
25 →	1559.71
41 →	1909.23
Total →	5628.47 sqm

Present qty → 5628.47 sqm

BOQ qty → 4898.50 sqm

Qty reserved for the want of approval → 729.97 sqm

Qty for payment → 4898.50 sqm

At the rate of Rs. 95.00 → 465357.50

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agenc

Date of commencement of work .....

Date	Full description, etc, of work
1	2

Item No.12:- Providing,

Qty vide measurem

Present qty → 198.

BOQ qty → 237.0

Qty for payment

At the rate of Rs.

BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
xcel sheet enclosed.,			
3			
1			
23			
.47 sqm			
oral → 729.97 sqm			
			465357.50

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496454

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. 12:- Providing, laying, and compacting Wet-mix-macadam.,						
	Qty vide measurement sheet nos of excel sheet enclosed.,						
		Pg.no	Qty				
		26 →	198.83				
		Total →	198.83 cum				
	Present qty → 198.83 cum						
	BOQ qty → 237.0 cum						
	~~Extra~~ qty for payment → 198.83 cum						
	At the rate of Rs. 1750.00 →						347953-
							347959.50

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 13:- Providing and applying primer coat., Qty vide measurement sheet nos of excel sheet enclosed.,						
			Pg no. Qty				
			27 → 994.17				
			Total → 994.17 Sqm				
	Present qty → 994.17 sqm						
	BOQ qty → 1185.00 sqm						
	Qty for payment → 994.17 sqm						
	At the rate of Rs. 27.00 →						26842.59

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	Item No 14:- Providing and
	Qty vide measurement
	Present qty → 39.77
	BOQ qty → 47.46 cu
	Qty for payment → 3
	At the rate of Rs. 7100

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
t.)			
sheet enclosed.)			
2gm			
			26842.59

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496455

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item No 14:- Providing and laying bituminous concrete 40mm th., Qty vide measurement sheet nos of excel sheet enclosed.;						
		Pg.no	Qty				
		28 →	39.77 cum				
		Total →	39.77 cum				
	Present qty → 39.77 cum						
	BOQ qty → 47.46 cum						
	Qty for payment → 39.77 cum						
	At the rate of Rs. 7100.00 →						282367-
							282344.28

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No 13:- loading and unloading charges.

Qty vide measurement sheet nos of excel sheet enclosed.

Pg no	Qty
14 →	189.19
29 →	730.19
42 →	760.05
Total →	1679.43 cum

Present qty → 1679.43 cum

BOQ qty → 3160.77 cum

Qty for payment → 1679.43 cum

At the rate of Rs. 95.50 →

160385.34

Serial No. .....

Name of Work .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	

Item No E1:- Providing and

Qty vide measurement s

Pg

1

3

Tot

Present qty → 657.30 sq

Approved qty → 657.30 s

Qty for payment → 65

At the rate of Rs. 511.00

BOOK

s		Contents	Reference to last Measurement
adth 5	Depth 6	7	8
		excel sheet enclosed.,	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item NO E2:- Dismantling of cement concrete pavement., Qty vide measurement sheet nos of excel sheet enclosed., Pg.no Qty 31 → 73.20 43 → 286.38 total → 359.58 cum						
	Qty reserved for the want of approval → 359.58 cum						
	Qty for payment → 0						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	
	Item NO E3:- construction of Qty vide measurement sheet Pg. 4 Total cum	
	Present qty → 286.38	
	BOQ qty → 0	
	Qty reserved for the wo	
	Qty for payment → 0	

BOOK

sions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
		parement., f excel sheet enclosed.,	
		58 cum	
		oval → 359.58 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496457

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Item No. E3:- construction of embankment., Qty vide measurement sheet nos of excel sheet enclosed., Pg.no Qty 44 → 286.38 Total → 286.38 cum Present qty → 286.38 cum BOQ qty → 0 Qty reserved for the want of approval → 286.38 cum Qty for payment → 0						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Total =	1272 3148·38	
						Rs 1.27,23,112-00	
	Contractor for Mtply.				Mtply. N.D AE(WM) 11/2/19		
	Certificate: Certified that the contractor has completed the works satisfactorily. Mtply. N.D AE(WM)				Assistant Executive Engineer Kodigehalli Sub Division Bangalore Mahanagara Palike Bangalore - 560 092 11/2/19		

Serial No. .....
Name of Work .....
Name of Contractor of n
Date of commencement

Date	Full description, etc, of work
1	2
	1st and
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ
	ಗಣ ನಾನು ಮಾಡಿದೆ : ಇದರ
	ಮೊಣಕ ಮಾಡಿಕೊಂಡು ಉ
	Rs: One crore fo
	Thousand two hu
	ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ
	ಲೆಕ್ಕಾಧಿಕಾರಿ ಕಚೇರಿ
	ಬಿ. ಬಿ. ಎಂ. ಪಿ.
	18/02

BOOK

ons Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
al =	12723148.38		
	Rs: 1.27,23,112-00		
4 N.D			
E(WS)			
11/2/19			
mpleted the works			
1/11/2/19			

Executive Engineer
gehalli Sub Division
galore Mahanagara Palike
ngalore - 560 092

M. A. R. 57 (Rule 116)
Measurement Book

No. B 496458

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of n .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	1st and Part Bill.					Total Rs: 1.27,23,112-00	
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 1.27,23,112-00					IT - 127231-00	
	ಗ ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 616882-00					Cess - 127231-00	
	ಮುಜರಾಕ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು 1.21,06,230-00					CBF - 12723-00	
	Rs: One Crore twenty one Lakhy Six					CGST - 113599-00	
	hundred two hundred thirty only,					SGST - 113599-00	
	ಮುಂಪಾತರ ನೀಡಲಾಗಿದೆ					LR - 122499-00	
	ಲೆಕ್ಕಾಧೀಕ್ಷಕರು					Adju - 616882-00	
	ಮ ಮ ಮ 13/2					Cheque: 1,21,06,230-00	
	ಸ್ವ ಮ ಮ 13/02						